UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22825

7590

11/08/2005

WILLIAM M HANLON, JR YOUNG & BASILE, PC 3001 WEST BIG BEAVER ROAD SUITE 624 TROY, MI 48084-3107 EXAMINER FRIEDHOFER, MICHAEL A

PAPER NUMBER

ART UNIT

DATE MAILED: 11/08/2005

		*						
1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
•	10/748,924	12/30/2003	Jens-Uwe Wilsser	VEL-468-A	1958			

TITLE OF INVENTION: DIGITAL WAKE-UP SIGNAL FROM ANALOG SIGNAL TRANSITION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/08/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

maintenance fee notification					s; and/or (b) indicating a separate	
		any change of acciessy	i	Fee(s) Transmittal. To apers. Each addition	of mailing can only be used for his certificate cannot be used for nal paper, such as an assignment ate of mailing or transmission.	or any other accompanying nt or formal drawing, must
	7590 11/08/2005		•			
WILLIAM M H YOUNG & BASI 3001 WEST BIG	LE, PC]	hereby certify that States Postal Service addressed to the Mi	ertificate of Mailing or Transithis Fee(s) Transmittal is being with sufficient postage for first all Stop ISSUE FEE address PTO (571) 273-2885, on the december of the sufficient of the suffic	mission g deposited with the United it class mail in an envelope above, or being facsimile atteindicated below
SUITE 624	2107		Ì	ransmitted to the OS	11 (5/1) 2/3-2865, On the d	(Depositor's name)
TROY, MI 48084	-3107					(Signature)
		-	ŀ			(Date)
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/748,924	12/30/2003	<u> </u>	Jens-Uwe Wilsser		VEL-468-A	1958
TITLE OF INVENTION: I	DIGITAL WAKE-UP SIGNA	AL FROM ANALOG S	SIGNAL TRANSI	rion		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	02/08/2006
EXA	MINER	ART UNIT	CL	ASS-SUBCLASS		
FRIEDHOFE	R, MICHAEL A	2832		200-01600A	_	
CFR 1.363). Change of correspond Address form PTO/SB/ "Fee Address" indic PTO/SB/47; Rev 03-02 Number is required. ASSIGNEE NAME AN PLEASE NOTE: Unles	in 37 CFR 3.11. Completion	Correspondence of ation form re of a Customer 2 li BE PRINTED ON THE elow, no assignee data of this form is NOT a s	1) the names of up agents OR, altern (2) the name of a siegistered attorney 2 registered patent isted, no name will PATENT (print on a will appear on the substitute for filing	ngle firm (having as or agent) and the na attorneys or agents. be printed. type) e patent. If an assignments	ent attorneys 1 s a member a 2 mes of up to If no name is 3 gnee is identified below, the de	ocument has been filed for
4a. The following fee(s) ar Issue Fee Publication Fee (No		4b. Pa	yment of Fee(s): A check in the am Payment by credit	ount of the fee(s) is card. Form PTO-20 ereby authorized by		credit any overpayment, to
5. Change in Entity Statu	s (from status indicated above			_		
• •	SMALL ENTITY status. See		•••		ALL ENTITY status. See 37 Cl	
The Director of the USPTO NOTE: The Issue Fee and interest as shown by the re	D is requested to apply the Iss Publication Fee (if required) cords of the United States Pat	ue Fee and Publication will not be accepted fro ent and Trademark Off	Fee (if any) or to rom anyone other the fice.	e-apply any previou an the applicant; a re	asly paid issue fee to the applicate gistered attorney or agent; or the	ation identified above. The assignee or other party in
Authorized Signature				Date		
				_	on No.	
This collection of informat an application. Confidentia submitting the completed this form and/or suggestion	tion is required by 37 CFR 1.3 ality is governed by 35 U.S.C application form to the USPT is for reducing this burden, s	311. The information is 2. 122 and 37 CFR 1.14 O. Time will vary dep hould be sent to the Ch	required to obtain I. This collection is pending upon the in hief Information O	or retain a benefit by estimated to take I dividual case. Any ficer, U.S. Patent ar	y the public which is to file (and 2 minutes to complete, including comments on the amount of the day of the complete of the complete of the day of the complete of the complete of the complete of the day of the complete of	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.uspio.gov

APPLICATION NO	. [FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/748,924		12/30/2003	Jens-Uwe Wilsser	VEL-468-A	1958		
22825	22825 7590 11/08/2005			EXAM	EXAMINER		
WILLIAM M		•	FRIEDHOFER, MICHAEL A				
YOUNG & BA	•		ART UNIT	PAPER NUMBER			
SUITE 624			2832				
TROY, MI 48084-3107				DATE MAILED: 11/08/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 253 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 253 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.